GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

STARRED QUESTION NO:387
ANSWERED ON:21.04.2005
HYDROCARBON RESERVES
Chaure Shri Bapu Hari;Moghe Shri Krishna Murari

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether India has adequate reserves of hydeocarbon to meet the present requirements in the country;

(b) if so, whether the Government has made any assessment of Hydro-carbon reserves in various States;

(c) if so, the details thereof, State-wise; and

(d) the steps taken/proposed to be taken by the Government for exploration of hydrocarbons?

Answer

MINISTER OF PETROLEUM AND NATURAL GAS & PANCHAYATI RAJ (SHRI MANI SHANKAR AIYAR)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF THE LOK SABHA STARRED QUESTION NO. 387 BY S/SHRI SHRI KRISHNA MURARI MOGHE AND SHRI BAPU HARI CHAURE TO BE ANSWERED ON 21ST APRIL, 2005 REGARDING HYDROCARBON RESERVES

(a) Based on the reserves established so far and the demand for petroleum products in the country, the requirement of the country can not be met from our established indigenous hydrocarbon reserves, alone. However, our prognosticated reserves of oil and oil equivalent of gas (O+OEG) are upwards of 25 Billion Metric Tonnes and every effort is being made to assess and access these reserves.

(b) & (c): The State-wise established hydrocarbon reserves position as on 1.4.2004 accreted by Oil and Natural Gas Corporation Ltd.(ONGC), Oil India Ltd.(OIL) and Private/Joint venture companies is as under:-

State	Ultimate Reserves (MMT) (Oil & Oil Equivalent gas)
Andhra Pradesh	62.79
Arunachal Pradesh	12.22
Assam	550.09
Gujarat	476.77
Nagaland	4.00
Rajasthan	35.73
Tripura	30.95
Tamil Nadu	43.83

The ultimate O+OEG reserves established as on 1.4.2004 for onland and offshore areas are 2950 MMT.

(d) For exploration of hydrocarbon the Government of India has taken the following steps:-

(i) New areas for further exploration have been opened up under the New Exploration Licensing Policy(NELP). Under NELP, 90 exploration blocks have been awarded to various companies in four rounds of exploratory bidding held till now. The exploration work in NELP blocks has led to 19 oil/gas discoveries so far. 20 more exploration blocks have been offered for international competitive bidding under the fifth round of NELP.

(ii) Accelerated exploration programme by National Oil Companies (NOCs) in areas awarded to them on a nomination basis.